

What is claimed is:

1. A frame kit for an IC card, comprising:
a frame for defining an internal space of an IC
card;

5 a first panel integrated with the frame and having
a first locking member which projects toward the
internal space from an inner wall of the frame; and

10 a second panel having a second locking member
which is engageable with the first locking member of
the first panel inside the frame.

2. The frame kit according to claim 1, wherein
the first panel is integrated with the frame by
simultaneous molding.

15 3. The frame kit according to claim 1, wherein
one of the first locking member and the second
locking member has a locking claw, and the other locking
member has an engaging hole with which the locking claw
is engaged.

20 4. The frame kit according to claim 1, wherein
the second locking member is composed of an
elastic member.

5. The frame kit according to claim 1, wherein
edges of the first panel and the second panel are
contained in the frame or in an internal space of the
25 frame.

6. The frame kit according to claim 1, wherein
the first locking member is implanted in the
frame, and is held in the frame with its front end
projected toward the internal space from the inner wall
5 of the frame.

7. The frame kit according to claim 1, wherein
the frame has an outer surface exposed toward an
outside of the IC card to form a side surface in a
direction in which the IC card is inserted.

10 8. The frame kit according to claim 7, wherein
an erroneous insertion preventing key for
preventing the IC card from being inserted in a wrong
posture into an IC card slot is formed on the outer
surface of the frame, and

15 the first panel is integrated with the frame in
a state where an area where the erroneous insertion
preventing key is formed is ensured.

9. The frame kit according to claim 1, wherein
the second panel has a positioning member which
20 is abutted against the inner wall of the frame for
positioning the second panel with respect to the frame.

10. The frame kit according to claim 9, wherein
the positioning member is an elastic positioning
member which is elastically abutted against the inner
25 wall of the frame.

11. An IC card comprising:

a frame for defining an internal space of an IC card;

a first panel integrated with the frame and having
5 a first locking member which projects toward the internal space from an inner wall of the frame;

a second panel having a second locking member which is engageable with the first locking member of the first panel inside the frame; and

10 a circuit board assembly constructed by mounting the connector on the circuit board,

the circuit board assembly being contained between the first panel and the second panel.

12. The IC card according to claim 11, wherein
15 the first panel is integrated with the frame by simultaneous molding.

13. The IC card according to claim 11, wherein
one of the first locking member and the second locking member has a locking claw, and the other locking
20 member has an engaging hole with which the locking claw is engaged.

14. The IC card according to claim 11, wherein
the second locking member is composed of an elastic member.

25 15. The IC card according to claim 11, wherein

Sub A3

Sub A4

Sub C4

edges of the first panel and the second panel are contained in the frame or in an internal space of the frame.

16. The IC card according to claim 11, wherein
5 the first locking member is implanted in the frame, and is held in the frame with its front end projected toward the internal space from the inner wall of the frame.

17. The IC card according to claim 11, wherein
10 the frame has an outer surface exposed toward an outside of the IC card to form a side surface in a direction in which the IC card is inserted.

18. The IC card according to claim 17, wherein
an erroneous insertion preventing key for
15 preventing the IC card from being inserted in a wrong posture into an IC card slot is formed on the outer surface of the frame, and

the first panel is integrated with the frame in a state where an area where the erroneous insertion
20 preventing key is formed is ensured.

19. The IC card according to claim 11, wherein
the second panel has a positioning member which is abutted against the inner wall of the frame for positioning the second panel with respect to the frame.

25 20. The IC card according to claim 19, wherein

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